Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	(blade with shuttle with retract\$3) and (cut) and (tissue)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/29 11:44
S1	0	(artherectomy near1 catheter) and (endoscope) and (blade) and (needles)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/15 16:05
S2	0	(artherectomy) same (catheter) and (endoscope) and (blade) and (needles)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/15 15:45
S3		(artherectomy) and (catheter) and (endoscope) and (blade) and (needles)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/15 15:46
. S4	145	(catheter) and (endoscope) and (blade) and (needles)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/15 15:46
S5	6	S4 and (606/159,170,171,180.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/15 16:07
S6	4	S5 and (vacuum or suction)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/15 15:57
S7 ·	185437	(S6) and (fluid) or (saline) or (analgesic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/15 15:59
S8	43603	(S6)and (saline) or (analgesic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/15 15:59

Nadated to 19772185: Simlar Seaded Page 1

S9	0	(S6)and (saline)	US-PGPUB; USPAT;	OR	OFF	2004/11/15 15:59
			EPO; JPO; DERWENT; IBM_TDB			
S10	0	(S6)and (fluid)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/15 16:01
S11	0	(S6) and (analgesic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/15 16:00
S12	0	(S6) and (fluid)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/15 16:01
S13	185466	(artherectomy) and (fluid) or (saline) or (analgesic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/15 16:07
S14	454	S13 and (606/159,170,171,180.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/15 16:10
S15	23	S14 and blade and needles	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2004/11/15 16:10
S16	443808	S15 and (vacuum) or (suction)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/15 16:11
S17	14	(S15) and (vacuum)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/15 16:11
S18	622286	(S17) and (optical) or (video)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/15 16:12

S19	7	(S17) and (optical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 10:44
S20	49	("2710000" "3120845" "3614953" "4207874" "4461305" "4582056" "4729763" "4788975" "5123904" "5125924" "5125926" "5133713" "5242460" "5336237" "5358472" "5389096" "5403334" "5429144" "5456689" "5488958" "5492119" "5520634" "5562694" "5569254" "5569284" "557572" "5575772" "5575787" "5591159" "5601588" "5607421" "5609621" "5611803" "5613972" "5709697" "5724975" "5743870" "5776092" "5807401" "5830222").PN.	USPAT	OR	OFF	2004/11/15 16:22
S21	2	"4867157".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/05 15:29
S22	2	"4979951".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/15 11:43
S23	2	"5074841".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/15 11:49
S24	2	"5643296".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/15 11:53
S25	63	sauer-jude-s.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/15 11:54

S26	1	sauer-jude-s.in. and artherectomy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/15 11:55
S27	5	sauer-jude-s.in. and (blade) and (vascular)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/15 11:55
S28	3	("5431666" "5575800" "5586986").PN.	USPAT	OR	OFF	2004/11/15 11:59
S29	12	("2269963" "4109658" "4493323" "4635637" "4738255" "4741330" "4926860" "4981149" "5037422" "5046513" "5085661" "5304184").PN.	USPAT	OR	OFF	2004/11/15 12:04
S30	25	("3802438" "4662068" "5211644" "5261918" "5304184" "5380290" "5417700" "5425737" "5431666" "5454822" "5476470" "5486186" "5527319"	USPAT	OR	OFF	2004/11/15 12:12
		"5533987" "5540698" "5575800" "5586986" "5676689" "5704973" "5752964" "5772663" "5792153" "5814065" "5836955" "5855585").PN.				
S31	2	"6010476".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 10:42
S32	. 2	"6010476".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 10:43
S33	185579	(artherectomy) and (fluid) or (saline) or (analgesic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 10:44
S34	455	S33 and (606/159,170,171,180.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 10:44

			т. —			
S35	23	S34 and blade and needles	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 10:44
S36	14	(S35) and (vacuum)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 10:44
S37	7	(S36) and (optical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2004/11/16 10:45
S38	2	"6010476".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 10:45
S39	2	"6010476".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/24 09:34
S40	2	"5954731".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/24 09:39
S41	2	"4936313".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/24 09:40
S42	2	"5690664".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/24 09:41
S43	2	"6641592".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/24 09:43
S44	2	"5626588".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/24 09:43

S45	2	"6010476".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/02 17:45
S46	2	"6010476".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/03 13:28
S47	2	"5954731".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR ,	OFF	2006/05/03 15:25
S48	54	("20010049509" "20020016624" "01 76874" "0176883" "4631052" "4867 157" "4936313" "4979951" "507484 1" "5084010" "5403334" "5419774" "5429136" "5431666" "5496341" " 5562694" "5624457" "5626588" "56 32754" "5643296" "5690664" "5839 639" "5908429" "5910105" "595473 1" "6010476" "6071233" "6641592").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/03 15:40
S49	2	"6527753".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/03 15:41
S50	2	"4979951".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/03 15:42
S51	85	(shaft with cavity) same (suction) and (tissue)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/03 15:43
S52	2416	(needle) same (inject\$4 with fluid) and (tissue)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/03 15:44
S53	. 25	(blade) same (engage\$1 with tissue) same (cavity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/03 15:50

						T
S54	1	S51 and S52 and S53	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/03 15:46
S55	2	S51 and S52	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/03 15:46
S56	89	606/83.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/04 09:27
S57	3	S56 and (suction) and (needle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/04 09:29
S58	5	S56 and (needle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/04 09:31
S59	66	S56 and @pd<"20030213"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/04 09:31
S60	37	("4777948").URPN.	USPAT	OR	OFF	2006/05/04 09:43
S61	2	"6010476".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 14:11
S62	2	"6004269".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 14:12
S63	2	"6669643".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 14:13

CCA	853	600/563 564 565 colo	US-PGPUB;	OR	OFF	2007/05/23 09:49
S64	653	600/563,564,565.ccls.	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	Orr	2007/03/23 09:49
S65	79	(shaft or tube with cavity with suction) same (blade) and (needle with inject\$3) and (tissue)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/23 09:52
S66	29	S65 and @pd<"20030213"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/23 09:53
S67	80	("2002594" "2004559" "2011169" "2028635" "2031682" "2032860" "2068721" "2316297" "2518994" "2691370" "3870048" "3871379" "3856016" "3870048" "3958576" "3980086" "3989049" "4049002" "4085743" "4103680" "4249533" "4257420" "4374523" "4393872" "4427014" "4471766" "4644951" "4662371" "4669470" "4788966" "4985030" "4990152" "5015249" "5049153" "5170800" "5171250" "5171258" "51772700" "5176695" "51772700" "5176695" "5220928" "5217460" "5229962" "5222961" "53300087" "5318589" "5334199" "5342381" "5342389" "5342389" "5342390" "5366459").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/23 10:14

S68	2	"5665100".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/05 16:27
S69	3	"365809".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/05 16:27
S70	2	"5562694".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/28 14:24
S71	2	"5665100".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/28 14:30
S72	43	("20020016624" "20020107530" "38 02438" "4631052" "4867157" "4979 951" "5074841" "5084010" "541977 4" "5429136" "5431666" "5520702" "5562686" "5562694" "5624457" " 5632754" "5643289" "5643296" "57 66183" "6368334").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/28 15:40
S73	25	("5078722" "5226909" "5269793" "5441510").PN. OR ("5643296"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 15:54

Page 9